

1 **Abstract of the Disclosure**

2 This invention relates to foundry binder systems, which cure in the presence of sulfur
3 dioxide and an oxidizing agent, comprising (a) an epoxy resin; (b) an ester of a fatty
4 acid; (c) an effective amount of a oxidizing agent, and (d) no ethylenically unsaturated
5 monomer or polymer. The foundry binder systems are used for making foundry mixes.
6 The foundry mixes are used to make foundry shapes (such as cores and molds) which
7 are used to make metal castings, particularly ferrous castings.

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